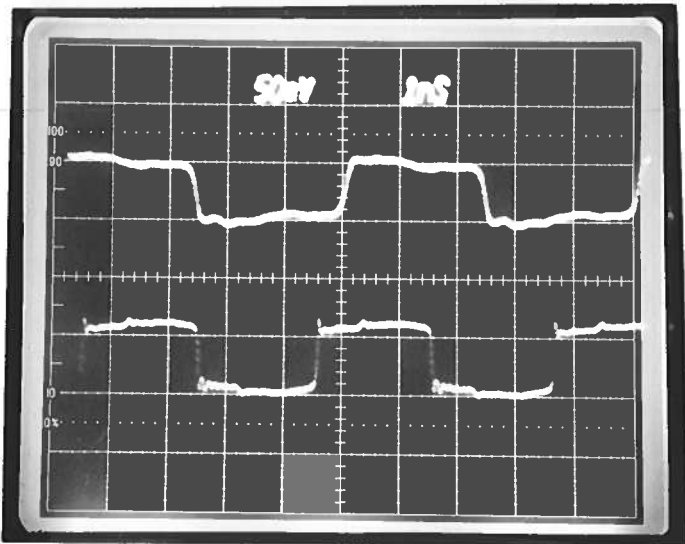


PULSE GENERATOR
PERFORMANCE CHECK

Model: AVNN-1-C-M
 S.N.: 7648
 Date: APRIL 19 1986



- a) Output signal amplitude:
0 to 5 V (P-P)
- b) Pulse width:
1 to 30 ns
- c) Rise time:
(30-70% OUT CYCLE)
≤ 100 ps
- d) Fall time:
≤ 100 ps
- e) PRF:
25 to 250 MHz
(30-70% OUT CYCLE)
- f) Jitter, stability: cycle
OK
- g) Prime power:
120/240 V RMS
50-60 Hz.

TOP PRF ≈ 200 MHz
 1 ns/DIV
 5 VOLTS/DIV

PROT PRF ≈ 50 MHz
 5 ns/DIV
 5 VOLTS/DIV

(40 dB ATTEN)